

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1990	((33/1M) or (33/503)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/31 09:50
L2	1399	((33/706) or (33/707) or (33/708)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/31 09:57
L3	885	((356/614) or (356/616)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/31 09:59
L4	1357	((33/556) or (33/558)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/31 10:02
L5	2239	"33"/\$6.ccls. and (grating or grid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/31 10:09
L6	434	mies.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 10:15
L7	1080	((line adj grating) or grid) and ((measure or measurement or measuring) same distance same sensor)	US-PGPUB	OR	ON	2006/07/31 10:22
L8	842	L7 not vehicle	US-PGPUB	OR	ON	2006/07/31 10:27
L9	665	L8 not eye	US-PGPUB	OR	ON	2006/07/31 10:27
L10	0	("2004/0246499").URPN.	USPAT	OR	ON	2006/07/31 10:33
L11	1	("2004/0231177").URPN.	USPAT	OR	ON	2006/07/31 10:33
L12	0	("2004/0178327").URPN.	USPAT	OR	ON	2006/07/31 10:35
L13	1	"6949733".pn.	USPAT	OR	ON	2006/07/31 10:35
S1	3181	((33/1M) or (33/503) or (33/556) or (33/558)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/01 09:33

## EAST Search History

S2	1945	((33/1M) or (33/503)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 11:38
S3	0	("2004/0231177").URPN.	USPAT	OR	ON	2005/08/12 08:41
S4	1	("4833630").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/12 08:41
S5	13	("4437151"   "4481592"   "4484293"   "4611156"   "4653011"   "4688184"   "4703443"   "4724525"   "4744039").PN. OR ("4833630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 08:42
S6	1335	((33/556) or (33/558)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 12:39
S7	1376	((33/706) or (33/707) or (33/708)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 12:39
S8	46	(US-20040250434-\$ or US-20040231177-\$ or US-20040177520-\$ or US-20020069544-\$).did. or (US-4833630-\$ or US-4961267-\$ or US-6920699-\$ or US-6836033-\$ or US-6829838-\$ or US-6757985-\$ or US-6655037-\$ or US-6587810-\$ or US-6543149-\$ or US-6446350-\$ or US-6389702-\$ or US-6370787-\$ or US-6354012-\$ or US-6082010-\$ or US-6003230-\$ or US-5953494-\$ or US-5430547-\$ or US-5333386-\$ or US-5148600-\$ or US-5031331-\$ or US-4536961-\$ or US-4530159-\$ or US-4483076-\$ or US-4479032-\$ or US-4409479-\$ or US-4285133-\$). did. or (US-4266345-\$ or US-4195412-\$ or US-3749501-\$ or US-3410956-\$ or US-5574381-\$ or US-5131166-\$ or US-6791699-\$ or US-6351313-\$ or US-5061073-\$ or US-5010655-\$).did. or (EP-628785-\$ or DE-3219766-\$ or DE-4132942-\$ or DE-3843160-\$ or EP-309094-\$).did. or (JP-04005510-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/12 14:43

## EAST Search History

S9	2	("4891526"   "6310342").PN. OR ("6836033").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:45
S10	6	("4319134"   "4339198"   "4409479"   "4926566"   "5774219"   "5889280").PN. OR ("6791699").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:46
S11	4	("5434803"   "5471406"   "5491638"   "5895442").PN. OR ("6587810").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:48
S12	13	("4776701"   "5061073"   "5120132"   "5333386"   "5333390"   "5386642"   "5511321"   "5651187"   "5711084"   "5793201"   "6002250"   "6018881"   "6351313").PN. OR ("6543149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:49
S13	19	("4676649"   "4808048"   "4895454"   "4912856"   "5053973"   "5068972"   "5182867"   "5189807"   "5253430"   "5279043"   "5333386"   "5375338"   "5650852"   "6092296"   "6145213"   "6161298"   "6167634"   "6171302"   "6272760").PN. OR ("6446350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:51
S14	5	("4575942"   "5757160"   "5760500"   "6005309"   "6082010").PN. OR ("6389702").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:52
S15	11	("4166323"   "4679331"   "4888877"   "5189806"   "5276974"   "5287629"   "5396712"   "5768792"   "5778549").PN. OR ("6354012").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:53
S16	33	("2982028"   "3099883"   "3122839"   "3605909"   "3631603"   "3639993"   "3675331"   "3741659").PN. OR ("4166323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:55
S17	3	("3184600").PN. OR ("6351313").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:58
S18	5	("3184600").URPN.	USPAT	OR	ON	2005/08/12 14:58
S19	15	("2595137"   "3831283"   "3990689"   "4129291"   "4234175"   "4578606"   "4887804"   "4896869"   "4909474"   "4953306"   "5518550"   "5760500").PN. OR ("6082010").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 14:59

## EAST Search History

S20	18	("4523380"   "4597182"   "4882848"   "4908951"   "5189805").PN. OR ("5333386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:02
S21	15	("3750295"   "4166323"   "4766674"   "4888877").PN. OR ("5131166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:03
S22	15	("2886718"   "4195909"   "4459750"   "4479716"   "4677293"   "4766310"   "4776701").PN. OR ("5061073").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:05
S23	25	("4603480"   "4758720"   "4777818"   "4780963"   "4782598"   "4815213"   "4831737"   "4852267"   "4887360"   "4895454"   "4912856"   "4947557").PN. OR ("5031331").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:06
S24	15	("3708681"   "4101764"   "4363964"   "4477189"   "4731530"   "4874941"   "4928008").PN. OR ("5010655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:08
S25	13	("4437151"   "4481592"   "4484293"   "4611156"   "4653011"   "4688184"   "4703443"   "4724525"   "4744039").PN. OR ("4833630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:09
S26	11	("3099883"   "3741659"   "3772798"   "3849892"   "4035084").PN. OR ("4285133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:11
S27	2	("4266345").URPN.	USPAT	OR	ON	2005/08/12 15:14
S28	2166	"33"/\$6.cccls. and (grating or grid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:15
S29	1349	S28 and (measure or measuring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:15
S30	166	S29 and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:15

## EAST Search History

S31	53	(US-20040250434-\$ or US-20040231177-\$ or US-20040177520-\$ or US-20020069544-\$).did. or (US-4833630-\$ or US-4961267-\$ or US-6920699-\$ or US-6836033-\$ or US-6829838-\$ or US-6757985-\$ or US-6655037-\$ or US-6587810-\$ or US-6543149-\$ or US-6446350-\$ or US-6389702-\$ or US-6370787-\$ or US-6354012-\$ or US-6082010-\$ or US-6003230-\$ or US-5953494-\$ or US-5430547-\$ or US-5333386-\$ or US-5148600-\$ or US-5031331-\$ or US-4536961-\$ or US-4530159-\$ or US-4483076-\$ or US-4479032-\$ or US-4409479-\$ or US-4285133-\$). did. or (US-4266345-\$ or US-4195412-\$ or US-3749501-\$ or US-3410956-\$ or US-5574381-\$ or US-5131166-\$ or US-6791699-\$ or US-6351313-\$ or US-5061073-\$ or US-5010655-\$ or US-5189806-\$ or US-4888877-\$ or US-4166323-\$ or US-5727326-\$ or US-3184600-\$ or US-4882848-\$).did. or (US-2825973-\$).did. or (EP-628785-\$ or DE-3219766-\$ or DE-4132942-\$ or DE-3843160-\$ or EP-309094-\$).did. or (JP-04005510-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/12 15:28
S32	432	(laidlaw.in. or shepherd.in.) and (measure or measuring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 08:22
S33	7	("3586665"   "3879136").PN. OR ("4115008").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 08:42
S34	1	1980-E8164C.NRAN.	DERWENT	OR	ON	2005/08/15 08:39
S35	1	1980-E8164C.NRAN.	DERWENT	OR	ON	2005/08/15 08:39
S36	6	("2131956").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 08:43

## EAST Search History

S37	54	(US-20020069544-\$ or US-20040177520-\$ or US-20040231177-\$ or US-20040250434-\$).did. or (US-3184600-\$ or US-3410956-\$ or US-3749501-\$ or US-4166323-\$ or US-4195412-\$ or US-4266345-\$ or US-4285133-\$ or US-4409479-\$ or US-4479032-\$ or US-4483076-\$ or US-4530159-\$ or US-4536961-\$ or US-4833630-\$ or US-4882848-\$ or US-4888877-\$ or US-4961267-\$ or US-5010655-\$ or US-5031331-\$ or US-5061073-\$ or US-5131166-\$ or US-5148600-\$ or US-5189806-\$ or US-5333386-\$ or US-5430547-\$ or US-5574381-\$ or US-5727326-\$). did. or (US-5953494-\$ or US-6003230-\$ or US-6082010-\$ or US-6351313-\$ or US-6354012-\$ or US-6370787-\$ or US-6389702-\$ or US-6446350-\$ or US-6543149-\$ or US-6587810-\$ or US-6655037-\$ or US-6757985-\$ or US-6791699-\$ or US-6829838-\$ or US-6836033-\$ or US-6920699-\$).did. or (US-2825973-\$).did. or (DE-3219766-\$ or DE-3843160-\$ or DE-4132942-\$ or EP-309094-\$ or EP-628785-\$).did. or (JP-04005510-\$).did. or (GB-2034880-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 09:03
S38	2	("4587622").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/01 09:34
S39	41	("3182375"   "3546671"   "3694089"   "3749501"   "3831283"   "4047025"   "4362977"   "4370721"   "4481592").PN. OR ("4587622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 09:34
S40	1961	((33/1M) or (33/503)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/01 09:37
S41	1345	((33/556) or (33/558)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/01 09:45

## EAST Search History

S42	1385	((33/706) or (33/707) or (33/708)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/01 09:49
S43	1976	((33/1M) or (33/503)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 08:39
S44	1351	((33/556) or (33/558)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 08:43
S45	1397	((33/706) or (33/707) or (33/708)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 08:46
S46	2335	(probe or stylus) and (carriage or carrier or support or guide) and (grating)	US-PGPUB	OR	ON	2006/05/10 08:49
S47	2002	S46 and position	US-PGPUB	OR	ON	2006/05/10 08:49
S48	1013	S47 not (amine or amino or protein)	US-PGPUB	OR	ON	2006/05/10 08:50
S49	944	S48 not catheter	US-PGPUB	OR	ON	2006/05/10 08:50
S50	58	S49 and (position adj3 measur\$4)	US-PGPUB	OR	ON	2006/05/10 08:51
S51	72	S49 and (position adj3 (measure or measuring or measurement))	US-PGPUB	OR	ON	2006/05/10 09:13
S52	423	mies.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:14
S53	1	georg-mies.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:14
S54	17	mies-georg.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:14

## EAST Search History

S55	58	(US-20020069544-\$ or US-20040231177-\$ or US-20040177520-\$ or US-20040250434-\$ or US-20050224705-\$ or US-20040246499-\$).did. or (US-6920699-\$ or US-5953494-\$ or US-6446350-\$ or US-6354012-\$ or US-5333386-\$ or US-4483076-\$ or US-5148600-\$ or US-6082010-\$ or US-4195412-\$ or US-3749501-\$ or US-4530159-\$ or US-4536961-\$ or US-6757985-\$ or US-6655037-\$ or US-4888877-\$ or US-5031331-\$ or US-4409479-\$ or US-4285133-\$ or US-4587622-\$ or US-4479032-\$ or US-5131166-\$ or US-6587810-\$ or US-6389702-\$ or US-6543149-\$ or US-6370787-\$ or US-5430547-\$). did. or (US-6003230-\$ or US-3410956-\$ or US-3184600-\$ or US-4266345-\$ or US-4961267-\$ or US-5189806-\$ or US-6829838-\$ or US-6836033-\$ or US-5574381-\$ or US-6791699-\$ or US-6351313-\$ or US-5061073-\$ or US-5010655-\$ or US-5727326-\$ or US-4166323-\$ or US-4882848-\$ or US-4833630-\$ or US-6907372-\$).did. or (US-2825973-\$).did. or (EP-628785-\$ or DE-3219766-\$ or DE-3843160-\$ or DE-4132942-\$ or EP-309094-\$).did. or (JP-04005510-\$).did. or (GB-2034880-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/22 14:57
S56	19	("4101764"   "4363964"   "4403859"   "4459750"   "4462159"   "4479716"   "4519140"   "4587622"   "4654527"   "4758720"   "4884280"   "4951399"   "4999623"   "5061073"   "5079418"   "5553390"   "5651187"   "5689336"   "5977539").PN. OR ("6907372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 08:59
S57	29	("4110828"   "4158509"   "4229646"   "4229647"   "4306220"   "4385836"   "4519140"   "4616131"   "4628609"   "4645925"   "4654527"   "4688019"   "4701615"   "4965503"   "4983900"   "4999623"   "5010655"   "5062214"   "5115573").PN. OR ("5553390").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:00

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S58	15	("2886718"   "4195909"   "4459750"   "4479716"   "4677293"   "4766310"   "4776701").PN. OR ("5061073").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:07
S59	2	("4891526"   "6310342").PN. OR ("6836033").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:09
S60	23	("3639993"   "4138822"   "4538911"   "4884348"   "4884889"   "4910446"   "4939678"   "4962591"   "5031331"   "5042162"   "5173613"   "5195826"   "5198874"   "5333386"   "5535524"   "5555633"   "5594668"   "5610846"   "5655311"   "6161298"   "6202316"   "6430828").PN. OR ("6829838").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:10
S61	27	("4603480"   "4758720"   "4777818"   "4780963"   "4782598"   "4815213"   "4831737"   "4852267"   "4887360"   "4895454"   "4912856"   "4947557").PN. OR ("5031331").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:11
S62	6	("4319134"   "4339198"   "4409479"   "4926566"   "5774219"   "5889280").PN. OR ("6791699").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:14
S63	6	("5434803"   "5471406"   "5491638"   "5895442").PN. OR ("6587810").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:15
S64	23	("4776701"   "5061073"   "5120132"   "5333386"   "5333390"   "5386642"   "5511321"   "5651187"   "5711084"   "5793201"   "6002250"   "6018881"   "6351313").PN. OR ("6543149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:15
S65	5	("4575942"   "5757160"   "5760500"   "6005309"   "6082010").PN. OR ("6389702").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:18
S66	21	("3936946"   "3943633"   "4166323"   "4356556"   "4535543"   "4601111"   "4610091"   "4646443"   "4646566"   "4703261"   "4716656"   "4882848"   "4937948"   "5005297"   "5029398").PN. OR ("5727326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:19

## EAST Search History

S67	22	("3741659"   "3849891"   "3950858"   "4166323"   "4181961"   "4276699"   "4285133").PN. OR ("4356556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:20
S68	17	("3750295"   "4166323"   "4766674"   "4888877").PN. OR ("5131166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:22
S69	15	("2886718"   "4195909"   "4459750"   "4479716"   "4677293"   "4766310"   "4776701").PN. OR ("5061073").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:23
S70	64	("3944798"   "4177568"   "4240205"   "4270277"   "4833630").PN. OR ("4961267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:32
S71	105	("3531868"   "3750295"   "3805393"   "3944798"   "4384407"   "4606696").PN. OR ("4888877").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:41
S72	13	("4437151"   "4481592"   "4484293"   "4611156"   "4653011"   "4688184"   "4703443"   "4724525"   "4744039").PN. OR ("4833630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:52
S73	41	("3182375"   "3546671"   "3694089"   "3749501"   "3831283"   "4047025"   "4362977"   "4370721"   "4481592").PN. OR ("4587622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 09:59
S74	11	("3099883"   "3741659"   "3772798"   "3849892"   "4035084").PN. OR ("4285133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:03
S75	7	("2389369"   "3069778"   "4159571").PN. OR ("4266345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:04
S76	7	("3600987"   "3722842"   "3736818"   "3741659").PN. OR ("4195412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:04
S77	34	("2982028"   "3099883"   "3122839"   "3605909"   "3631603"   "3639993"   "3675331"   "3741659").PN. OR ("4166323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:06
S78	31	("3165017"   "3434218").PN. OR ("3749501").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:08

## EAST Search History

S79	36	("3229103"   "3376578"   "3410956"   "3515888"   "3571932"   "3572925"   "3652842"   "3674366"   "3744891"   "3749501"   "3757320"   "3965340"   "3973326"   "3998546"   "4021115"   "4037325"   "4150991").PN. OR ("4270173").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:09
S80	1979	((33/1M) or (33/503)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/22 10:12
S81	16	("4177568"   "4819339"   "4939678"   "4958438"   "4997274"   "5018280"   "5058433"   "5446545"   "5526576"   "5594668"   "5650852"   "5768792").PN. OR ("6163973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 10:51
S82	24	("3069778"   "3661463"   "3715599"   "3790284"   "3815996"   "3926523"   "4053231").PN. OR ("4261107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:43
S83	14	("2737725"   "2941303"   "3100346"   "3129512"   "3846917").PN. OR ("4133112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 12:35
S84	1397	((33/706) or (33/707) or (33/708)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/22 12:35
S85	6	("5017013"   "5317388"   "5404226"   "5456020").PN. OR ("5598268").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 14:11
S86	9	("2875524"   "4461083"   "4602463"   "4626100"   "4628609"   "4654527").PN. OR ("5456020").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 14:11
S87	16	("3600811"   "4673810"   "4673817"   "4843237"   "4951399"   "5007177"   "5010655"   "5017013"   "5038491"   "5253531").PN. OR ("5404226").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 14:12
S88	863	((356/614) or (356/616)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/22 14:57

## EAST Search History

S89	16	("3600811"   "4673810"   "4673817"   "4843237"   "4951399"   "5007177"   "5010655"   "5017013"   "5038491"   "5253531").PN. OR ("5404226").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:19
S90	16473	((line adj grating) or grid) and (measure or measurement or measuring) and distance and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:22
S91	14714	S90 and position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:21
S92	11807	S91 not (amine or amino or protein or DNA or RNA or catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:21
S93	2725	((line adj grating) or grid) and ((measure or measurement or measuring) same distance same sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:22
S94	2362	S93 not (amine or amino or protein or DNA or RNA or catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:22
S95	2132	S94 not (ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:22
S96	1940	S95 and position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:27

## EAST Search History

S97	1925	S96 not (physical adj3 therapy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:27
S98	1925	S96 not (physical adj3 (therapy or rehabilitation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:29
S99	1924	S98 not ( Land adj based adj local adj ranging adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:30
S100	1669	S98 not ( GPS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:35
S101	1356	S100 not eye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S102	2731	((line adj grating) or grid) and ((measure or measurement or measuring) same distance same sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 10:18
S103	2367	S102 not (amine or amino or protein or DNA or RNA or catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S104	2137	S103 not (ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33

## EAST Search History

S10 5	1945	S104 and position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S10 6	1930	S105 not (physical adj3 (therapy or rehabilitation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S10 7	1674	S106 not ( GPS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S10 8	1360	S107 not eye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S10 9	1336	S108 not hat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:33
S11 0	1	("5093575").PN. OR ("6949733").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:50
S11 1	41	("1987773"   "2438667"   "2813346"   "3703968"   "3982106"   "4221953"   "4329110"   "4329111"   "4341502"   "4676002"   "4679331"   "4703443"   "4744152"   "4766675"   "4812104"   "4891889"   "4894595"   "4916822"   "4939678"   "4961267"   "4975016"   "5134782"   "5180955"   "5181809"   "5189804"   "5396712").PN. OR ("5669150").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:41
S11 2	1353	((33/556) or (33/558)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:41

## EAST Search History

S11 3	16	("4177568"   "4819339"   "4939678"   "4958438"   "4997274"   "5018280"   "5058433"   "5446545"   "5526576"   "5594668"   "5650852"   "5768792").PN. OR ("6163973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:45
S11 4	66	(US-20040250434-\$ or US-20040246499-\$ or US-20050224705-\$ or US-20040231177-\$ or US-20040177520-\$ or US-20020069544-\$).did. or (US-6920699-\$ or US-6829838-\$ or US-6907372-\$ or US-6836033-\$ or US-6791699-\$ or US-6587810-\$ or US-6757985-\$ or US-6655037-\$ or US-6446350-\$ or US-6543149-\$ or US-6354012-\$ or US-6389702-\$ or US-6082010-\$ or US-6370787-\$ or US-6351313-\$ or US-6003230-\$ or US-5574381-\$ or US-5953494-\$ or US-5727326-\$ or US-5333386-\$ or US-5430547-\$ or US-5148600-\$ or US-5189806-\$ or US-5061073-\$ or US-5131166-\$ or US-5010655-\$). did. or (US-5031331-\$ or US-4882848-\$ or US-4961267-\$ or US-4833630-\$ or US-4587622-\$ or US-4888877-\$ or US-4530159-\$ or US-4536961-\$ or US-4479032-\$ or US-4285133-\$ or US-4266345-\$ or US-4483076-\$ or US-4409479-\$ or US-4195412-\$ or US-4166323-\$ or US-3410956-\$ or US-3749501-\$ or US-3184600-\$ or US-5553390-\$ or US-4261107-\$ or US-5598268-\$ or US-5456020-\$ or US-5901458-\$ or US-5648851-\$ or US-6949733-\$ or US-5669150-\$).did. or (US-2825973-\$).did. or (EP-628785-\$ or DE-4132942-\$ or DE-3843160-\$ or DE-3219766-\$ or EP-309094-\$).did. or (JP-04005510-\$).did. or (GB-2034880-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 13:16
S11 5	6	("4319134"   "4339198"   "4409479"   "4926566"   "5774219"   "5889280").PN. OR ("6791699").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 13:18
S11 6	4	("5017013"   "5181079"   "5196900"   "5404226").PN. OR ("5648851").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 13:20

## EAST Search History

S11 7	10	("2875524"   "4461083"   "4602463"   "4626100"   "4628609"   "4654527").PN. OR ("5456020"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 13:21
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